REMARKS

Reconsideration of this application as amended is respectfully requested. Claims 1-6, 8-10, 13-19, 21-23 and 26 have been amended; claims 7 and 20 have been canceled. Therefore, claims 1-6, 8-19 and 21-26 are in this application and are presented for the Examiner's consideration in view of the following comments.

Claims 1-26 have been rejected under 35 U.S.C § 103(a) as being unpatentable over U.S. Patent No. 6,230,322 issued May 8, 2001 to Saib et al. ("*Saib*") in view of U.S. Patent No. 6,285,407 issued September 4, 2001 to Yasuki et al. ("*Yasuki*"). Although Applicants do not agree, Applicants have amended independent claims 1 and 14 in the interests of furthering prosecution.

Saib describes a central processing unit (CPU) that executes graphical user interface (GUI) software to provide a user interface for adjusting audio parameters of a broadcast audio program. (*Saib*, col. 1, lns. 55-59; col. 4, ln. 62 to col. 5, ln. 31.)

Yasuki describes a CPU that executes GUI software to provide a composite video signal having two parts. One part represents a selected broadcast signal and the other part represents associated Internet information for the selected broadcast signal. (*Yasuki*, col. 5, ln. 56 to col. 6, ln. 14.) The apparatus of *Yasuki* retrieves the associated Internet information as the result of linking information received during the vertical blanking interval of the selected broadcast signal. (*Yasuki*, col. 4, lns. 47-50.)

The Examiner states that *Saib* does not disclose first and second display processing sections and a control section as claimed by Applicants. In this regard, the Examiner turns to *Yasuki* and asserts that it would have been obvious to modify the apparatus described in *Saib* with the CPU of *Yasuki* to yield

Applicants' claimed invention because "of the suggestion in Yasuki that the CPU performs the desired processing of the display sectioning and controlling the sections for the purpose of a graphic display."

Respectfully, it is not possible for Applicants to agree with the Examiner.

First, Applicants respectfully submit that the Examiner's stated motivation for combining *Saib* and *Yasuki* is without merit - *Saib* already includes a CPU that executes GUI software that performs desired processing of the display and controls sections of the display. (*Saib*, col. 5, lns. 16-17; FIG. 5; col. 5, ln. 65 to col. 6, ln. 20.) Consequently, Applicants respectfully submit that there is no reason to combine *Saib* and *Yasuki* as suggested by the Examiner.

Second, even if *Saib* and *Yasuki* were combined - this still does not yield Applicants' claimed invention. In particular, *Yasuki* describes a single GUI that is combined with the received broadcast signal. (*Yasuki*, col. 6, lns. 41-47.) As such, Applicants submit there is only one display processing section for performing graphic display processing in *Yasuki*. This is similar to *Saib*, which also describes a single GUI that is combined with the received broadcast (audio) signal. (*Saib*, col. 2, ln. 66 to col. 3, ln. 22.) As such, Applicants respectfully submit that the combination of *Saib* and *Yasuki* does not yield a system having two display processing sections as claimed by Applicants.

Notwithstanding the above, Applicants have amended independent claim 1 to further require that each display processing section be associated with a GUI. In addition, these claims require that

> when said control section is instructed to display a screen in accordance with said first GUI while displaying a screen in accordance with said second GUI, said control section terminates

the performance of graphic display processing by said second display processing section.

Applicants respectfully submit that these requirements of Applicants' independent claim 1 are not found in the combination of *Saib* and *Yasuki*.

Likewise, Applicants have amended independent claim 14 to include similar requirements.

In view of the above, Applicants respectfully submit that independent claims 1 and 14 are patentable over *Saib* and *Yasuki*. As such, the rejection of dependent claims 2-13 and 15-26 has also been overcome.

Applicants have amended dependent claims 2-6, 8-10, 13, 15-19, 21-23 and 26, and canceled claims 7 and 20, to comport with the amendments to corresponding independent claims 1 and 14.

Applicants have briefly reviewed the remaining prior art references made of record in the Official Action, but not relied upon, and believe them to be no more pertinent to the present invention than discussed in the present Official Action.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned **"Version With Markings To Show Changes Made."**

As it is believed that all of the rejections set forth in the Official Action have been fully met, favorable reconsideration and allowance are earnestly solicited. If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that the Examiner telephone Applicants' attorney at (908) 654-5000 in order to overcome any additional objections that the Examiner might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095 therefor.

Dated: December 11, 2002

Respectfully submitted,

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Version With Markings to Show Changes Made

IN THE CLAIMS

1. (Twice Amended) A receiver, comprising:

a memory having a program stored therein;

a first display processing section for performing graphic display processing in accordance with a first graphic user interface (GUI) based on said program;

a receiving section for receiving a signal for a channel, said signal including a control signal;

a second display processing section for performing graphic display processing in accordance with a second GUI based on said control signal; and

a control section for controlling said first and second display processing sections so as to always display a ~~graphic~~ screen ~~display~~ processed by one of said first and second display processing sections;

wherein when said control section is instructed to display a screen in accordance with said first GUI while displaying a screen in accordance with said second GUI, said control section terminates the performance of graphic display processing by said second display processing section.

2. (Twice Amended) The receiver according to claim 1, wherein

said first display processing section executes said graphic display processing in accordance with said first GUI in response to a channel selection ~~order~~ made by a user.

3. (Twice Amended) The receiver according to claim 1, wherein

said first display processing section executes said graphic display processing in accordance with said first GUI in response

to a channel information display order made by a user.

4. (Twice Amended) The receiver according to claim 1, wherein

when said control section detects a condition of the receiver, said control section ~~and~~ controls said first and second display processing sections so that only said first display processing section executes said graphic display processing.

5. (Twice Amended) The receiver according to claim 2, wherein,

~~after said channel selection order has been made, said first display processing section executes graphic display processing of information relating to said selected channel, and where~~ when said control signal is included in said selected channel, after a prescribed time passes, said second display processing section executes graphic display processing in accordance with said second GUI based on said control signal in place of ~~the~~ said graphic display processing by said first display processing section.

6. (Twice Amended) The receiver according to claim ~~2~~1, wherein, when a ~~said~~ channel selection ~~order~~ is received while said second display processing section performs graphic display processing, said second display processing section performs graphic display processing of information relating to said selected channel.

8. (Twice Amended) The receiver according to claim 1, wherein, at a ~~the~~ time power to the receiver is turned on, said first display processing section executes graphic display processing of information relating to a selected channel.

9. (Twice Amended) The receiver according to claim 8, wherein, when said control signal is included in said selected channel ~~while said first display processing section performs graphic display processing~~, said second display processing section subsequently executes graphic display processing based on said control signal in place of ~~the~~ said graphic display processing by said first display processing section.

10. (Twice Amended) The receiver according to claim ~~13~~, wherein, when a ~~said~~ channel information display order is received while said second display processing section performs graphic display processing, said first display processing section executes graphic display processing corresponding to said channel information display order in place of ~~the~~ said graphic display processing by said second display processing section.

13. (Twice Amended) The receiver according to claim ~~14~~, wherein, when a ~~said~~ condition is detected while said second display processing section performs graphic display processing, said first display processing section executes graphic display processing corresponding to said detected condition in place of ~~the~~ said graphic display processing by said second display processing section.

14. (Twice Amended) A method of controlling a graphic display for a receiver, comprising:

~~processing~~ providing a first graphic display in accordance with a first graphic user interface (GUI) based on a program stored in a memory;

receiving a signal for a channel, said signal including a control signal;

~~processing~~ providing a second graphic display in accordance

with a second GUI based on said control signal; and

controlling a display ~~displaying~~ such that one of said first and second graphic displays is always displayed;

wherein when said controlling step decides to display said first graphics display while said second graphics display is currently displayed, said controlling step terminates said step of providing said second graphics display.

15. (Twice Amended) The method of controlling a graphic display according to claim 14, further comprising:

receiving a channel selection ~~order~~ from a user; and wherein said step of

~~processing~~ providing said first graphic display is performed in response to said received channel selection ~~order~~.

16. (Twice Amended) The method of controlling a graphic display according to claim 14, further comprising:

receiving a channel information display order from a user; and wherein said step of

~~processing~~ providing said first graphic display is performed in response to said received channel information display order.

17. (Twice Amended) The method of controlling a graphic display according to claim 14, further comprising:

detecting a condition of said receiver; and

wherein said step of ~~processing~~ providing said first graphic display is performed in response to said detected condition.

18. (Twice Amended) The method of controlling a graphic display according to claim 15, further comprising:

~~processing said first graphic display based on information~~

~~relating to said selected channel;~~

detecting whether said selected channel includes said control signal; and

wherein, if said control signal is detected, said controlling step ~~after a prescribed time passes, provides processing~~ said second graphic display based on said control signal in place of said first graphic display after a prescribed time passes~~if said control signal is detected~~.

19. (Twice Amended) The method of controlling a graphic display according to claim 14 ~~15~~, wherein,

when ~~said~~ a channel selection ~~order~~ is received ~~during~~ when displaying ~~said processing of~~ said second graphic display, said step of providing ~~processing of~~ said second graphic display includes processing ~~processes~~ information relating to said selected channel.

21. (Twice Amended) The method of controlling a graphic display according to claim 14, wherein,

at ~~the~~ a time of turning power on to the receiver, said step of providing ~~processing~~ said first graphic display includes processing information relating to ~~said~~ a selected channel.

22. (Twice Amended) The method of controlling a graphic display according to claim 21, wherein,

when said control signal is included in said selected channel ~~processing~~ while displaying said first graphic display, said controlling step ~~second graphic display~~ subsequently displays said second graphic display based on said control signal in place of ~~the~~ said first graphic display ~~processing by said first display processing section~~.

23. (Twice Amended) The method of controlling a graphic display according to claim ~~16~~14, wherein,

when a ~~said~~ channel information display order is received while displaying said second graphic display ~~processing section performs graphic display processing~~, said controlling step displays said first graphic display ~~processing section executes graphic display processing~~ corresponding to said channel information display order in place of ~~the~~ said second graphic display ~~processing by said second display processing section~~.

26. (Twice Amended) The method of controlling a graphic display according to claim ~~17~~ 14, wherein,

when a ~~said~~ condition is detected while displaying said second graphic display ~~processing section performs graphic display processing~~, said controlling step displays said first graphic display ~~processing section executes graphic display processing~~ corresponding to said detected condition in place of ~~the~~ said second graphic display ~~processing by said second display processing section~~.